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(71) Applicants and

(72) Inventors: LEE, Ki-Man [KR/KR]; 317-7, Kuro 6-dong, Kuro-gu, Seoul 152-056 (KR). LEE, Whan-Sun [KR/KR]; 142-1, Kuro-dong, Kuro-gu, Seoul 152-050 (KR). KWAK, Myung-Sun [KR/KR]; A-102 Hyunam Billa, Kuro 2-dong, Kuro-gu, Seoul 152-052 (KR). LEE, Ki-Won [KR/KR]; 131-19, Kuro 6-dong, Kuro-gu, Seoul 152-056 (KR).

(74) Agent: HWANG, Sung-Tag; Ka-4410, Chungang Circulation Complex, 1258, Kurobon-dong, Kuro-gu, Seoul 152-059 (KR).

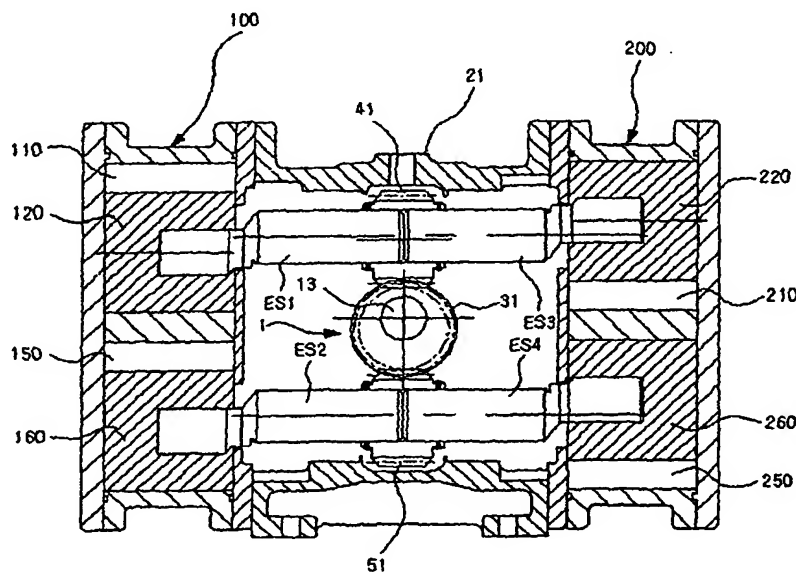
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(54) Title: FOUR-IN PUMP



(57) Abstract: Disclosed is a four-in pump which includes: a gear box (21) being arranged between a first and a second cylinder blocks (100 and 200), a gearing means (1) arranged within the gear box (21) being connected with a driving shaft (13) of a motor (11), four eccentric shafts ES1 through ES4 being arranged for possibly performing eccentric rotational motion, on the gearing means (1), respectively, four pistons (120, 160, 220, 260) respectively mounted on the eccentric shafts ES1 through ES4 being arranged on an upper and a lower volume chambers (110 and 150) of the first cylinder block (100) and on an upper and a lower volume chambers (210 and 250) of the second cylinder block (200), respectively.